

Auomey	Docket No.	1391-23700

	ILS DEPARTMENT OF COMMERCE		
FORM PTO-1595 (Rev. 3/01) Patent and Trademark Office	U. S. DEPARTMENT OF COMMERCE		
1000	27859		
OMB No. 0651-0027 (exp. 5/31/2002)  To the Honorable Commissioner of Patents and Trademarks: Please reco			
1. Name of conveying parties(ies):	2. Name and address of receiving party(ies):		
Detay Johnson Woung	Helliharan Paran Garaian I		
a. Peter Johnson Worman	Halliburton Energy Services, Inc.		
b. Charles Russell Yemington	4100 Clinton Drive		
c. JasonCharles McCanna	Building 01, 6 <sup>th</sup> Floor		
d. James Alan Soliah 2-13-02	Houston, Texas 77020		
e. David Earl LaPorte			
Additional name(s) of conveying party(ies):	A 1 124' 1 ( ) 0 11 ( )		
An In 19 D M	Additional name(s) & address(es)		
Attached? Yes No	A. 1 10 D V 57 V		
	Attached?		
3. Nature of conveyance:			
Assignment			
Security Agreement Change of Name			
Other Corrected Reel/Frame 012237/0168 to reflect			
inventor name that was omitted.			
Execution Dates: a. 07/24/01; b. 09/24/01; c. 08/20/01;			
d. 07/25/01; e. 08/08/01			
4. Application number(s) or patent number(s): 09/858,104			
If this document is being filed together with a new application, the	e execution date of the application is:		
	ı		
A. Patent Application No.(s).	B. Patent No.(s).		
Additional numbers att	ached? Yes No		
5. Name and address of party to whom correspondence	6. Total number of application and patents involved: 1		
concerning document should be mailed:	o. Total number of application and patents involved. 1		
concerning document should be maned:			
COLLIN A DOCE			
COLLIN A. ROSE			
Conley, Rose & Tayon, P.C.			
P. O. Box 3267			
Houston, Texas 77253-3267	7 T-4-1 S (27 CED 2.41) \$ 40.00		
	7. Total fee (37 CFR 3.41)\$\(\frac{40.00}{\}\)		
	☐ Fredered		
	Enclosed		
	Authorized to be charged to deposit account		
	8. Deposit account number: 03-2769		
	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT U	SE THIS SPACE		
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of			
1			
	In A. Rose January 23 2002		
COLLIN A. ROSE	January 23, 2002		
Name of Person Signing Signature	Date		
	th required cover sheet information to:		

Commissioner of Patents & Trademarks, Box Assignments Washington, D. C. 20231

03/21/2002 JJALLAH2 00000019 032769 09858104

01 FC:581 40.00 CH

**PATENT** 

**REEL: 012690 FRAME: 0272** 

## **ASSIGNMENT**

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to me by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, CHARLES RUSSELL YEMINGTON, along with PETER JOHNSON WORMAN, JASON CHARLES McCANNA, JAMES ALAN SOLIAH, and DAVID EARL LaPORTE, ("ASSIGNORS"), having made an invention in UNDERWATER CABLE DEPLOYMENT SYSTEM, while in the employ either as an employee or consultant of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at Houston, Texas (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said HALLIBURTON ENERGY SERVICES, INC. its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in UNDERWATER CABLE DEPLOYMENT SYSTEM;
- 2. United States of America patent application on said invention, Serial No. 09/858,104, filed May 15, 2001, Attorney's File No. 1391-23700, entitled UNDERWATER CABLE DEPLOYMENT SYSTEM:
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world:
- 4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
- 6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;

PATENT REEL: 012690 FRAME: 0273

- 7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and I covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will, at

the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts				
as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this				
Assignment.				
EXECUTED at on the date indicated below, opposite my signature.				
Date: 24 SEST, 2001 Charles Russell Yemington				
Place: St. Vincent & Grenedines, West Indies				
THE STATE OF TEXAS \$ \$ COUNTY OF HARRIS \$				
BEFORE ME, the undersigned authority, on this day personally appeared CHARLES RUSSELL YEMINGTON, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.				
GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the day of, 2001.				
[S E A L]  Notary Public in and for the State of T E X A S  My Commission Expires:				
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## **ASSIGNMENT**

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, PETER JOHNSON WORMAN, JASON CHARLES McCANNA, JAMES ALAN SOLIAH, and DAVID EARL LaPORTE, along with CHARLES RUSSELL YEMINGTON ("ASSIGNORS"), having made an invention in UNDERWATER CABLE DEPLOYMENT SYSTEM, while in the employ either as an employee or consultant of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at Houston, Texas (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said HALLIBURTON ENERGY SERVICES, INC. its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in UNDERWATER CABLE DEPLOYMENT SYSTEM;
- 2. United States of America patent application on said invention, Serial No. 09/858,104, filed May 15, 2001, Attorney's File No. 1391-23700, entitled UNDERWATER CABLE DEPLOYMENT SYSTEM;
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world:
- 4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
- 6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;

PATENT REEL: 012690 FRAME: 0275

- 7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED in Houston, Texas on the date indicated below, opposite our signatures.

Date: 07/24/01

Peter Johnson Worman

**ASSIGNORS** 

THE STATE OF TEXAS

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COUNTY OF HARRIS

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BEFORE ME, the undersigned authority, on this day personally appeared PETER JOHNSON WORMAN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 24 + 6 day of

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DESIREE R. HÁRWOOD MY COMMISSION EXPIRES MARCH 9, 2003

My Commission Expires:

March 9,3003

Notary Public in and for the State of TEXAS

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Date: 8/2010/ Jason McCanna  Jason Charles McCanna				
THE STATE OF TEXAS § §				
COUNTY OF HARRIS §				
BEFORE ME, the undersigned authority, on this day personally appeared JASON CHARLES McCANNA, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.				
GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 45th day of ,2001.				
DESIREE R. HARWOOD MY COMMISSION EXPIRES MARCH 9, 2003  My Commission Expires:  Notary Public in and for the State of T E X A S				
Date: 7/25/61  James Alan Soliah				
THE STATE OF TEXAS \$ \$ COUNTY OF HARRIS \$				
BEFORE ME, the undersigned authority, on this day personally appeared JAMES ALAN SOLIAH, known to me to be the person whose name is subscribed to the foregoing instrument, and asknowledged to me that he executed the same for the purposes and consideration therein expressed.				
GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 25th day of, 2001.				
DESIREER HARWOOD DESIREE R. HARWOOD				

Notary Public in and for the State of TEXAS

My Commission Expires:

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Date:	Aug	8	2001	
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David Earl LaPorte

THE STATE OF TEXAS

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**COUNTY OF HARRIS** 

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BEFORE ME, the undersigned authority, on this day personally appeared DAVID EARL LaPORTE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

IVEN, UNDER MY HAND AND SEAL OF OFFICE, this the  $\underline{\overset{\circ}{\mathcal{O}}}$ 



**RECORDED: 02/13/2002** 

Notary Public in and for the State of TEXAS

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